

DM-10/2003

ATTORNEY DOCKET NO: KCX-858 (18662)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant of: Urlaub, et al. ) Group Art Unit: 1772  
Serial No: 10/687,004 ) Examiner: Unknown  
Filed: October 16, 2003 ) Our Account No: 04-1403  
Confirmation No: 7451 ) Customer No: 22827  
Title: High Surface Area Material Blends For Odor Reduction, )  
Articles Utilizing Such Blends And Methods Of Using )  
Same )

Commissioner for Patents  
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Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

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- a.[x] A list of materials for consideration per Rule 98(a)(1): 4 page(s)
- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):  
72 item(s)
- c.[ ] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: \_\_\_\_\_
- [ ] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[x] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b.[ ] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
- i.[ ] Certification per Rule 97(e); OR
- ii[ ] Filing Fee per Rule 17(p) .....\$180.00
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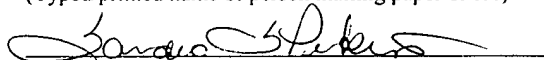
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Signature: 

Date: July 12, 2004



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-858 (18662)	Serial Number: 10/687,004
	Applicant: Urlaub, et al.	
	Filing Date: October 16, 2003 Confirmation No: 7451	Group Art Unit: 1772

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"
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U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE	
	Davis	R	E	3	0	7	9	7	11/17/1981	5	
	Davis	R	E	3	0	8	0	3	11/24/1981	5	
	Tratnyek	4	4	0	7	9	6	0	10/04/1983	5	
	Aoyama, et al.	4	9	7	8	6	1	5	12/18/1990	5	
	Watanabe, et al.	4	9	8	8	5	0	5	01/29/1991	5	
	Meiss	5	0	0	0	7	4	6	03/19/1991	5	
	Kavassalis, et al.	5	2	0	9	9	9	8	05/11/1993	5	
	Abe, et al.	5	3	4	2	8	7	6	08/30/1994	5	
	Law, et al.	5	3	9	7	6	6	7	03/14/1995	5	
	Spencer, et al.	5	4	2	0	0	9	0	05/30/1995	5	
	Spencer, et al.	5	4	8	7	9	3	8	01/30/1996	5	
	El-Shall, et al.	5	5	8	0	6	5	5	12/03/1996	5	
	Matijevic, et al.	5	8	7	1	8	7	2	02/16/1999	5	
	Abe, et al.	5	9	8	9	5	1	0	11/23/1999	5	
	Spencer, et al.	6	1	7	2	1	7	3	01/09/2001	5	
	Weinstrauch	6	1	7	7	6	0	8	01/23/2001	5	
	Law, et al.	6	1	9	0	8	1	4	02/20/2001	5	
	Murasawa, et al.	6	2	7	7	3	4	6	08/21/2001	5	
	Oldenburg, et al.	6	3	4	4	2	7	2	02/05/2002	5	
	Hoshino, et al.	6	3	5	8	5	3	7	03/19/2002	5	
	Ochomogo, et al.	6	3	5	8	9	0	9	03/19/2002	5	
	Wellinghoff, et al.	6	4	1	0	7	6	5	06/25/2002	5	
	Bosch, et al.	6	4	2	8	8	1	4	08/06/2020	5	
	Wu, et al.	6	4	6	7	8	9	7	10/22/2002	5	
	Liu, et al.	6	4	7	9	1	5	0	11/12/2002	5	
	Murasawa, et al.	6	4	9	8	0	0	0	12/24/2002	5	
	Yadav, et al.	6	5	3	1	7	0	4	03/11/2003	5	
	Tan, et al.	6	5	4	8	2	6	4	04/15/2003	5	
	Raymond, et al.	6	5	7	8	5	2	1	06/17/2003	5	
	Shefer, et al.	6	5	8	9	5	6	2	07/08/2003	5	
	Davison, et al.	6	6	3	8	9	1	8	10/28/2003	5	
	Ghosh, et al.	6	6	9	3	0	7	1	02/17/2004	5	



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U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME		PUBLICATION NUMBER						PUBLICATION DATE	COPY NOTE	
	Yadav, et al.		0	0	0	0	8	8	9	05/10/2001	5
	Hei, et al.		0	0	3	3	2	6	9	02/19/2004	5
	Ghosh, et al.		0	0	3	4	1	5	7	02/19/2004	5
	Soerens, et al.		0	0	4	3	6	8	8	03/04/2004	5
	Formai, et al.		0	0	5	6	6	4	8	03/27/2003	5
	Kolb, et al.		0	1	2	8	3	3	6	09/12/2002	5
	Shefer, et al.		0	1	4	7	9	5	6	08/07/2003	5
	Franzen, et al.		0	1	4	7	9	6	6	08/07/2003	5
	Hanada		0	1	7	7	6	2	1	11/28/2002	5
	Quellet, et al.		0	1	8	1	5	4	0	09/25/2003	5
	Fontenot, et al.		0	1	8	2	1	0	2	12/05/2002	5
	MacDonald		0	2	0	3	0	0	9	10/30/2003	5
	Lelah, et al.		0	2	3	5	6	0	5	12/25/2003	5

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EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
												YES	NO	N/A	
		WO	0	0	1	3	7	7	6	4 A1	03/16/2000			X	
		WO	0	2	0	9	4	3	2	9 A1	11/28/2002			X	
		WO	0	3	0	3	2	9	5	9 A1	04/24/2003			X	
		WO Corrected Version	0	3	0	3	2	9	5	9 A1	04/24/2003			X	
		WO	0	3	0	8	8	9	3	1 A2	10/30/2003			X	
		EP	0	3	4	8	9	7	8	A2	01/03/1990			X	
		EP	0	4	8	3	5	0	0	A1	05/06/1992			X	
		EP	0	5	1	0	6	1	9	A1	10/28/1992			X	
		WO	8	9	0	2	6	9	8	A1	04/06/1989			X	
		WO	9	1	1	1	9	7	7	A1	08/22/1991			X	
		WO	9	1	1	2	0	2	9	A1	08/22/1991			X	
		WO	9	1	1	2	0	3	0	A1	08/22/1991			X	
		WO	9	6	1	9	3	4	6	A2 & A3	06/27/1996			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

(Rev. 5/92)  Information Disclosure Statement List  By Applicant(s)  Under 37 CFR Section 1.98(a) (1)  (Use several sheets if necessary)	Attorney Docket Number: KCX-858 (18662)	Serial Number: 10/687,004
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EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
	Abstract of Japanese Patent No. 7256025 10/09/1995	
	Article – <i>Adsorption of Dyes on Nanosize Modified Silica Particles</i> , Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, Journal of Colloid and Interface Sciences, Vol. 195, 1997, pp. 222-228	
	Article – <i>Adsorption of Gases in Multimolecular Layers</i> , Stephen Brunauer, P. H. Emmett, and Edward Teller, American Chemical Society, Vol. 60, January-June 1938, pp. 309-319	
	Article – <i>Adsorption of Proteins and Antibiotics on Porous Alumina Membranes</i> , Yi Hua Ma, Aseem Bansal, and William M. Clark, Fundamentals of Adsorption, Vol. 80, 1992, pp. 389-396	
	Article – <i>Ammonia vapour in the mouth as a diagnostic marker for Helicobacter pylori infection: preliminary "proof of principle" pharmacological investigations</i> , C. D. R. Dunn, M. Black, D. C. Cowell, C. Penault, N. M. Ratcliffe, R. Spence, and C. Teare, British Journal of Biomedical Science, Vol. 58, 2001, pp. 66-76	
	Article – <i>Immunization of mice with peptomers covalently coupled to aluminum oxide nanoparticles</i> , Andreas Frey, Nicholas Mantis, Pamela A. Kozlowski, Alison J. Quayle, Adriana Bajardi, Juana J. Perdomo, Frank A. Robey, and Marian R. Neutra, Vaccine, Vol. 17, 1999, pp. 3007-3019	
	Article – <i>Purification and Characterization of Urease from Helicobacter pylori</i> , Bruce E. Dunn, Gail P. Campbell, Guillermo I. Perez-Perez, and Martin J. Blaser, The Journal of Biological Chemistry, Vol. 265, No. 16, June 5, 1990, pp. 9464-1990	
	Article – <i>Significance of Ammonia in the Genesis of Gastric Epithelial Lesions Induced by Helicobacter pylori: An in vitro Study with Different Bacterial Strains and Urea Concentrations</i> , P. Sommi, V. Ricci, R. Fiocca, M. Romano, K.J. Ivey, E. Cova, E. Solcia, and U. Ventura, Digestion, Vol. 57, 1996, pp. 299-304	
	Article – <i>Significance of ammonia produced by Helicobacter pylori</i> , Shigeji Ito, Yoshihiro Kohli, Takuji Kato, Yoshimichi Abe, and Takashi Ueda, European Journal of Gastroenterology & Hepatology, Vol. 6, No. 2, 1994, pp. 167-174	

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	Article – <i>Spectrophotometric Assay of Thiols</i> , Peter C. Jocelyn, Methods in Enzymology, Vol. 142, 1987, pp. 44-67		
	Article – <i>Validation of <sup>13</sup>C-Urea Breath Test for the Diagnosis of Helicobacter Pylori Infection in the Singapore Population</i> , T. S. Chua, K. M. Fock, E. K. Teo, T. M. Ng, Singapore Medical Journal, Vol. 43, No. 8, 2002, pp. 408-411		
	Product Information Sheet for Snowtex®, 6 pages		
	PCT Search Report for PCT/US03/32846	06/07/2004	
	PCT Search Report for PCT/US03/39737	06/18/2004	
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